



CVE-2022-34835

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

Summary

CVE	CVE-2022-34835
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-30 00:15:00 UTC
Updated	2023-08-29 17:55:00 UTC
Description	In Das U-Boot through 2022.07-rc5, an integer signedness error and resultant stack-based buffer overflow in the "i2c md" c

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Denx	U-boot	All	All	All	All
Application	Denx	U-boot	2022.07	rc1	All	All
Application	Denx	U-boot	2022.07	rc2	All	All
Application	Denx	U-boot	2022.07	rc3	All	All
Application	Denx	U-boot	2022.07	rc4	All	All
Application	Denx	U-boot	2022.07	rc5	All	All

References

Reference	Source	Link
[PATCH] i2c: fix stack buffer overflow vulnerability in i2c md command	MISC	lists.denx.de
i2c: fix stack buffer overflow vulnerability in i2c md command · u-boot/u-boot@8f8c04b · GitHub	MISC	github.com
i2c: fix stack buffer overflow vulnerability in i2c md command (8f8c04bf) · Commits · U-Boot / U-Boot · GitLab	MISC	source.denx.de
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

182821	Debian Security Update for u-boot (CVE-2022-34835)
199065	Ubuntu Security Notification for U-Boot Vulnerabilities (USN-5764-1)
672088	EulerOS Security Update for uboot-tools (EulerOS-SA-2022-2335)
672089	EulerOS Security Update for uboot-tools (EulerOS-SA-2022-2306)
672173	EulerOS Security Update for uboot-tools (EulerOS-SA-2022-2422)
672177	EulerOS Security Update for uboot-tools (EulerOS-SA-2022-2435)
752407	SUSE Enterprise Linux Security Update for u-boot (SUSE-SU-2022:2584-1)
752420	SUSE Enterprise Linux Security Update for u-boot (SUSE-SU-2022:2654-1)
752434	SUSE Enterprise Linux Security Update for u-boot (SUSE-SU-2022:2661-1)
752437	SUSE Enterprise Linux Security Update for u-boot (SUSE-SU-2022:2653-1)
752441	SUSE Enterprise Linux Security Update for u-boot (SUSE-SU-2022:2666-1)
752445	SUSE Enterprise Linux Security Update for u-boot (SUSE-SU-2022:2667-1)

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